

IN THE CLAIMS:

Please find below a listing of all pending claims. The statuses of the claims are set forth in parentheses. For those currently amended claims, underlined emphasis indicates insertions and ~~striketrough~~ emphasis (and/or double brackets) indicates deletions.

1. (Currently Amended) A product information registration management apparatus comprising:

a first database that registers product IDs of products;

a second database;

a first memory that stores temporary registration condition information indicating IDs which are specified by at least one of a lot number of a product line for a product and a date of manufacture of a product;

a second memory; and

a hardware controller processor that includes,

an information acquisition section that acquires product information concerning a ~~target~~ product to be registered via a network, the product information including an ID of the target product;

an authorized registration propriety decision section that decides propriety of authorized registration of ~~said~~ the target product based on a basis of the product information acquired by ~~said~~ the information acquisition section, and registers the ID of the target product in the first database when it is decided that the authorized registration of the target product is proper;

a condition information storage section that stores temporary registration condition information specifying conditions for temporary registration of said product;

a temporary registration section that temporarily registers ~~[[a]]~~ the ID of the target product in the second database when ~~[[if]]~~ the target product is decided to be improper for authorized registration by ~~said~~ the authorized registration

propriety decision section and ~~[[if]]~~ when the product information concerning ~~said~~ the target product conforms to ~~said~~ the temporary registration ~~conditions~~ condition information;

a historical information storage section that stores historical information concerning temporary registration processing executed by ~~said~~ the temporary registration section in the second memory; and

an information updating section that updates ~~said~~ the temporary registration condition information stored in the first memory based on a basis of said ~~the~~ historical information stored in ~~said historical information storage section~~ the second memory and the ID of the target product.

2. (Previously Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Currently Amended) A computer ~~readable medium storing therein a program~~ product information registration management program for instructing a computer to ~~execute registration management concerning products, said program~~ comprising computer instructions that are stored on a computer readable medium and, when executed, cause a computer including a first memory that stores temporary registration condition information indicating IDs which are specified by at least one of a lot number of a product line for a product and a date of manufacture of a product, to perform the following:

acquiring product information concerning a target product ~~to be registered via~~ a network, the product information including an ID of the target product;

deciding propriety of authorized registration of ~~said~~ the target product based on ~~a basis of~~ the product information acquired ~~at said~~ by the acquiring product information, and registering the ID of the target product in a first database when it is decided that the authorized registration of the target product is proper;

~~storing temporary registration condition information specifying conditions for temporary registration of said product;~~

temporarily registering ~~[[a]]~~ the ID of the target product in a second database ~~once~~ when the target product is decided to be improper for authorized registration ~~at said authorized registration propriety decision step~~ by the deciding and registering and ~~once~~ when the product information concerning ~~said~~ the target product conforms to ~~said~~ the temporary registration ~~conditions~~ condition information;

storing historical information concerning temporary registration processing executed ~~at said~~ by the temporarily registering in a second memory; and

updating ~~said~~ the temporary registration condition information stored in the first memory based on a basis of said the historical information stored ~~at said~~ storing historical information in the second memory and the ID of the target product.

7. (Previously Canceled)

8. (Currently Amended) A product information registration management method ~~for causing a computer to execute registration management concerning products, said~~ applied to a computer including a first database that registers product IDs of products and a first memory that stores temporary registration condition information indicating IDs which are specified by at least one of a lot number of a product line for a product and a date of manufacture of a product, the method comprising:

acquiring product information concerning a target product ~~to be registered~~ through a ~~communication line~~ network, the product information including an ID of the target product;

deciding propriety of authorized registration of ~~said~~ the product based on a

~~basis of the product information acquired at said by the acquiring product information, and registering the ID of the target product in the first database when it is decided that the authorized registration of the target product is proper;~~

~~storing, as a file, temporary registration condition information specifying conditions for temporary registration of said product;~~

~~temporarily registering [[a]] the ID of the target product in a second database once when the target product is decided to be improper for authorized registration at said authorized registration propriety decision step by the deciding and registering and once when the product information concerning said the target product conforms to said the temporary registration conditions condition information;~~

~~storing historical information concerning temporary registration processing executed at said by the temporarily registering in a second memory; and~~

~~updating said the temporary registration condition information stored in the first memory based on a basis of said the historical information stored at said storing historical information in the second memory and the ID of the target product.~~

9. (Previously Canceled)

10. (New) The product information registration management apparatus according to claim 1, wherein the temporary registration section deletes the ID of the target product registered in the second database when a predetermined period elapses after the ID of the targeted product is temporarily registered in the second database.

11. (New) The product information registration management apparatus according to claim 10, wherein when the authorized registration propriety decision section registers the ID of the target product in the first database within the predetermined period after the ID of the targeted product is temporarily registered in the second database, the historical information storage section stores historical information

concerning registration processing executed by the authorized registration propriety decision section in the second memory.

12. (New) The product information registration management apparatus according to claim 1, wherein the information acquisition section acquires the product information concerning the target product when the target product is shipped from a factory.

13. (New) The product information registration management apparatus according to claim 1, wherein the processor determines whether or not that the ID of the target product is valid, and cancels decision of the propriety of authorized registration of the target product by the authorized registration propriety decision section.